

MILITARY VESSEL

# 11 METER RIVERINE ASSAULT CRAFT (RAC)



LOA	BEAM	DRAFT	ENDURANCE	SPEED	CREW	OTHER SPECS
35' 9" (10.89m)	8' 11" (2.71m)	22" (0.55m)	35 knots 8 hours	50 knots (maximum)	19 (4 crew & 15 troops)	Displacement (Operational): 16,200 lbs Fuel Capacity: 175 gal. (662.44 L)

## OVERVIEW

Swiftships' 11 Meter Riverine Assault Craft (RAC) is a diesel powered, hard chine, and modified V hull form, all-aluminum craft with twin water jet propulsions. It is designed to operate in both salt and fresh water, and to operate in Sea State 2 and survive in Sea State 4. The craft is capable of operating in tropical regions with assured top performance in air temperatures up to 100° Fahrenheit. It has a low profile suitable for ready concealment along riverbanks. This craft has an optional trailer and truck, and may be transported through military aircraft. It is designed to MIL-STD 209j and can be inserted or extracted using Marine External Air Transport (MEAT). This process allows the craft to be plucked out of water and repositioned if so required for safety or for tactical advantage. With a speed of up to 50 knots, extreme maneuverability, and high survivability, the 11-meter RAC is an ideal platform for command and control, armed escort, direct fire support, troop transport, pursuit, interception, scouting, and patrol maneuvers in a riverine environment, in harbors, and around offshore installations. It can transport, insert, and extract 15 combat loaded troops, excluding 4 crew members. This boat has been configured with Level 3a Ballistic Protection. An optional light weight armor package preserves break away boat speed.



## MACHINERY

- **Main Engine:** Two (2) Cummins marine engines. Model 6BTA5.9Ms, each rated at 300 BHP at 2800 RPM
- **Propulsors:** Two (2) Hamilton waterjets, Model 273

## ARMAMENT

- One (1) M2HB machine gun
- One (1) 40mm MK-19 grenade launcher
- Two (2) M60D machine guns